

Philips  
DVD player

DivX playback

Karaoke

DVP5100K



## See, hear, play everything

Be impressed with this Philips DVD player. Step into another home entertainment arena as you immerse yourself with DivX® movies and Windows Media™ Audio in your own living room.

### Great audio and video performance

- Progressive Scan component video for optimized image quality
- 12-bit/108MHz video processing for sharp, natural images
- 192kHz/24 bit audio DAC enhances analogue sound input

### Plays it all

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD, DivX
- Music: CD, MP3-CD, CD-R/RW & Windows Media™ Audio
- Picture CD (JPEG) with music (MP3) playback

### Fits everywhere, goes anywhere

- Ultra-slim design

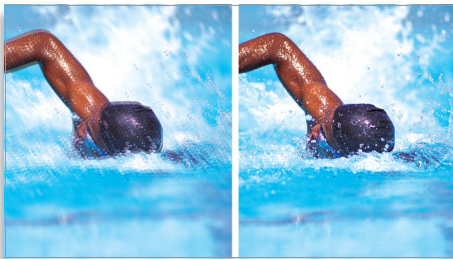
### Your personal karaoke show

- Karaoke for endless karaoke entertainment at home

**PHILIPS**  
sense and simplicity

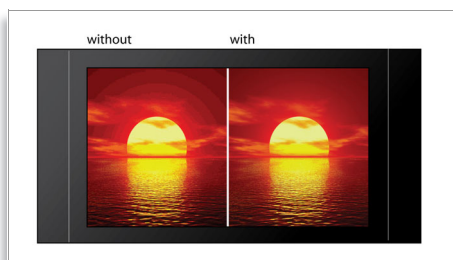
# Highlights

## Progressive Scan



Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

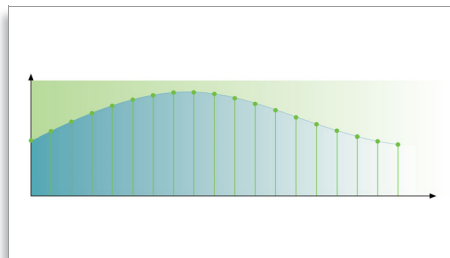
## 12-bit/108MHz video DAC



12-bit Video DAC is a superior Digital-to-Analogue-Converter that preserves every detail of the authentic picture quality. It shows

subtle shades and smoother graduation of colors, resulting in a more vibrant and natural picture. The limitation of the usual 10bit DAC become in particular apparent while using large screens and projectors.

## 192kHz/24 bit audio DAC



192KHz sampling enables you to have an accurate representation of the original sound curves. Together with a 24-bit resolution, more information is captured from the original analogue sound wave form, giving a much richer audio reproduction.

## Multi-format Movies with DivX

Multi-format playability allows you to play most disc formats for maximum disc compatibility and viewing pleasure.

## Music: Windows Media™ Audio

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure.

## Picture CD with MP3 Playback

Picture CD is a CD-R or CD-RW disc on which you can store your MP3 and digital pictures. When inserting a Picture CD in the DVD player, a screen menu will pop up, showing your JPEG's and/or MP3 files on the disc. Just select the music and pictures files you wish to enjoy and press play or OK. You can watch your pictures on TV with your music playing simultaneously.

## Ultra-slim design

The attractive enclosure has a very low profile.

## Karaoke



The Karaoke feature on your DVD player provides endless entertainment and maximum audio and singing enjoyment. You can enhance your performance by adding an 'echo' effect to your voice. The key controls allows you to choose the optimal key for your personal vocal range.



# Specifications

## Picture/Display

- Aspect ratio: 4:3, 16:9
- D/A converter: 12 bit, 108 MHz
- Picture enhancement: Progressive Scan, Smart Picture Setting

## Sound

- D/A converter: 192kHz/24-bit
- Signal to noise ratio: 95 dB
- Distortion and Noise (1kHz): 80 dB
- Crosstalk (1kHz): 90 dB
- Dynamic Range (1kHz): 85 dB
- Sound System: Dolby Digital
- Sound Enhancement: 3D Virtual Surround, Night Mode, Smart Sound

## Video Playback

- Playback Media: CD, CD-R/CD-RW, Video CD/SVCD, DVD+RW, DVD+R, DVD-R, DVD-RW (Video mode), DVD-Video
- Compression formats: MPEG1, MPEG2, MPEG4, DivX 3.11, DivX 4.x, DivX 5.x, XviD
- Video disc playback system: NTSC, PAL

## Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD
- Compression format: PCM, MP3, Windows Media™ Audio
- MP3 bit rates: 32 - 256 kbps

## Still Picture Playback

- Playback Media: Picture CD, DVD+R/+RW
- Picture Compression Format: JPEG
- Picture Enhancement: Flip photos, Rotate, Zoom,

Slideshow with MP3 playback

## Connectivity

- Front / Side connections: Microphone
- Other connections: ComponentVideo out, Progressive, Composite video (CVBS) out, Analog audio Left/Right out, Digital coaxial out

## Convenience

- Child Protection: Parental Control, Child Lock
- On-Screen Display languages: English, Simplified Chinese, Traditional Chinese, Korean, Thai
- Karaoke: MIC volume

## Power

- Power supply: 110-240V, 50/60 Hz
- Power consumption: 10 W
- Standby power consumption: < 0.8 W

## Accessories

- Batteries: 2 x AA
- Cables: 1 x AV Cables
- Remote control: 3141 017 90181
- User Manual: English, Simplified Chinese, Traditional Chinese, B. Melayu
- Warranty Card

## Dimensions

- Set dimensions (W x H x D): 435 x 37 x 265 mm
- Set weight: 2.03 kg
- Packaging dimensions (W x H x D): 490 x 82 x 352 mm
- Weight incl. Packaging: 3.32 kg



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12 NC: 8622 810 12135  
EAN: 87 10895 85560 0

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